

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/050587

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01L3/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/25923 A (DAVIES MARTIN CLEMENT ; ELMES STUART ANTONY (GB); MILNE WILLIAM IRELAN) 11 May 2000 (2000-05-11) cited in the application	1,2,4-6, 16-19
Y	abstract page 1, line 1 - page 2, line 16; claim 1 page 5, line 9 - page 6, line 7; figures 8,11	10-13
Y	WO 99/36760 A (FLOWERS PETER T ; HONKANEN PETER (US); MACE MYLES L (US); MONTAGU JEAN) 22 July 1999 (1999-07-22) abstract; figures 1G,2,4	10-13
A	US 6 365 349 B1 (TABONE JOHN C ET AL) 2 April 2002 (2002-04-02) abstract column 3, lines 41-51; figures ----- -/-	10-13

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

18 March 2005

Date of mailing of the international search report

06/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Semino, D

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/050587

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/71311 A (NANOSTREAM, INC) 27 September 2001 (2001-09-27) page 10, line 1 - page 12, line 20; claims 1-3; figures 1,2 -----	1,25,26
A	US 5 486 337 A (OHKAWA ET AL) 23 January 1996 (1996-01-23) column 5, lines 27-47; figure 1 column 7, lines 8-35; figure 4 column 7, lines 53-67; figure 6 -----	1,25,26
A	US 6 416 294 B1 (GRUHLER HOLGER ET AL) 9 July 2002 (2002-07-09) abstract; figures 1,2 column 10, lines 46-54 -----	1,16
P,A	FR 2 839 662 A (CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS) 21 November 2003 (2003-11-21) page 1, line 5 - page 6, line 28; figures 1-6 page 10, lines 10-36 -----	1,25,26

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/050587

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0025923	A	11-05-2000	EP 1126915 A1	29-08-2001
			GB 2360957 A , B	10-10-2001
			GB 2375315 A	13-11-2002
			WO 0025923 A1	11-05-2000
			US 6723569 B1	20-04-2004
WO 9936760	A	22-07-1999	US 6201639 B1	13-03-2001
			US 2004126895 A1	01-07-2004
			US 6269846 B1	07-08-2001
			AT 241156 T	15-06-2003
			AU 753950 B2	31-10-2002
			AU 2114699 A	02-08-1999
			AU 3105199 A	11-10-1999
			CA 2318242 A1	22-07-1999
			CA 2324354 A1	23-09-1999
			DE 69908120 D1	26-06-2003
			DE 69908120 T2	18-03-2004
			EP 1055108 A1	29-11-2000
			EP 1073926 A1	07-02-2001
			JP 2002507763 T	12-03-2002
			JP 2002509274 T	26-03-2002
			US 2002154396 A1	24-10-2002
			US 6262838 B1	17-07-2001
			WO 9936760 A1	22-07-1999
			WO 9947964 A1	23-09-1999
			US 6185030 B1	06-02-2001
			US 6335824 B1	01-01-2002
			US 6407858 B1	18-06-2002
			US 6428752 B1	06-08-2002
			US 6722395 B2	20-04-2004
			US 2002083998 A1	04-07-2002
			US 2003057379 A1	27-03-2003
US 6365349	B1	02-04-2002	AU 736776 B2	02-08-2001
			AU 8504598 A	16-02-1999
			CA 2297681 A1	04-02-1999
			CN 1264319 A	23-08-2000
			EP 0996500 A1	03-05-2000
			HU 0003296 A2	28-02-2001
			JP 2001511415 T	14-08-2001
			NZ 501776 A	26-10-2001
			WO 9905308 A2	04-02-1999
WO 0171311	A	27-09-2001	AU 4754401 A	03-10-2001
			WO 0171311 A2	27-09-2001
			US 2002003177 A1	10-01-2002
US 5486337	A	23-01-1996	NONE	
US 6416294	B1	09-07-2002	DE 19802368 C1	05-08-1999
			AT 214634 T	15-04-2002
			DE 59901006 D1	25-04-2002
			WO 9937400 A1	29-07-1999
			EP 1049538 A1	08-11-2000
			JP 3463929 B2	05-11-2003
			JP 2002500946 T	15-01-2002
FR 2839662	A	21-11-2003	FR 2839662 A1	21-11-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/050587

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 2839662	A	AU 2003251044 A1	02-12-2003
		CA 2485749 A1	27-11-2003
		EP 1509324 A1	02-03-2005
		WO 03097238 A1	27-11-2003
<hr/>			